

Remedium

Robert R. Marriam, Consultant

Remedium Group, Inc.

A Subsidiary of W. R. Grace & Co.

6401 Poplar Ave., Suite 301

Memphis, TN 38119

Tel: (901) 820-2023

Fax: (901) 820-2061

March 21, 2007

Ms. Bonita Lavelle
US EPA Region 8
EPR - SR
1595 Wynkoop Street
Denver, CO 80202-1129

ADMINISTRATIVE SECOND

SDMS Document ID



1061568

Dear Bonnie,

During the installation of the weather station on the former Grace Libby Vermiculite Mine Site, it was noticed that a portion of the coarse tailings pile had been eroded by snow/rain runoff from the mine site. Pat Plantenberg of the Montana Department of Environmental Quality (Hard Rock Program) was contacted in order to establish the location, on the 3,600-acre mine site, of the remaining permitted 125 acres. Mr. Plantenberg provided a copy of an aerial photograph with the permitted areas outlined. We have modified this photo to include the section of the coarse tailings pile (outside of these permitted areas) that requires backfilling and relocation of an under-road culvert that is causing the washout (see attached photo of mine site). Also included are two recent photos of this erosion at the culvert. These were taken from the access road.

Our rough estimate is that 6,500 yards of fill will be required to restore the original contour of the tailings pile. This fill is available from nearby waste piles of rock. Following the backfilling, it is intended that trees will be planted in order to reestablish the required mine reclamation level.

The contractor for the work will be Chapman Construction Co. (Mike Chapman, owner) who has worked on other EPA supervised projects in Libby. Mr. Chapman and his employees are 40-hour HAZWOPER trained, medically monitored, and approved for wearing required respirators. The EPA approved Health and Safety Plan used during the remediation of the Flyway in Libby will be used on this project. Arrangements have been made to have a decontamination trailer installed for the use of the on-site workers. It is anticipated that the work will begin as soon as weather permits and probably last for 3 weeks.

It is understood that an EPA contract will be let at the end of March that calls for the grading and oiling of the current gravel access road to the mine site. The first phase of this backfilling project will be to relocate (if necessary) the under-road culvert in order to allow the grading and oiling to proceed without interruption.

Please advise if there are any questions.



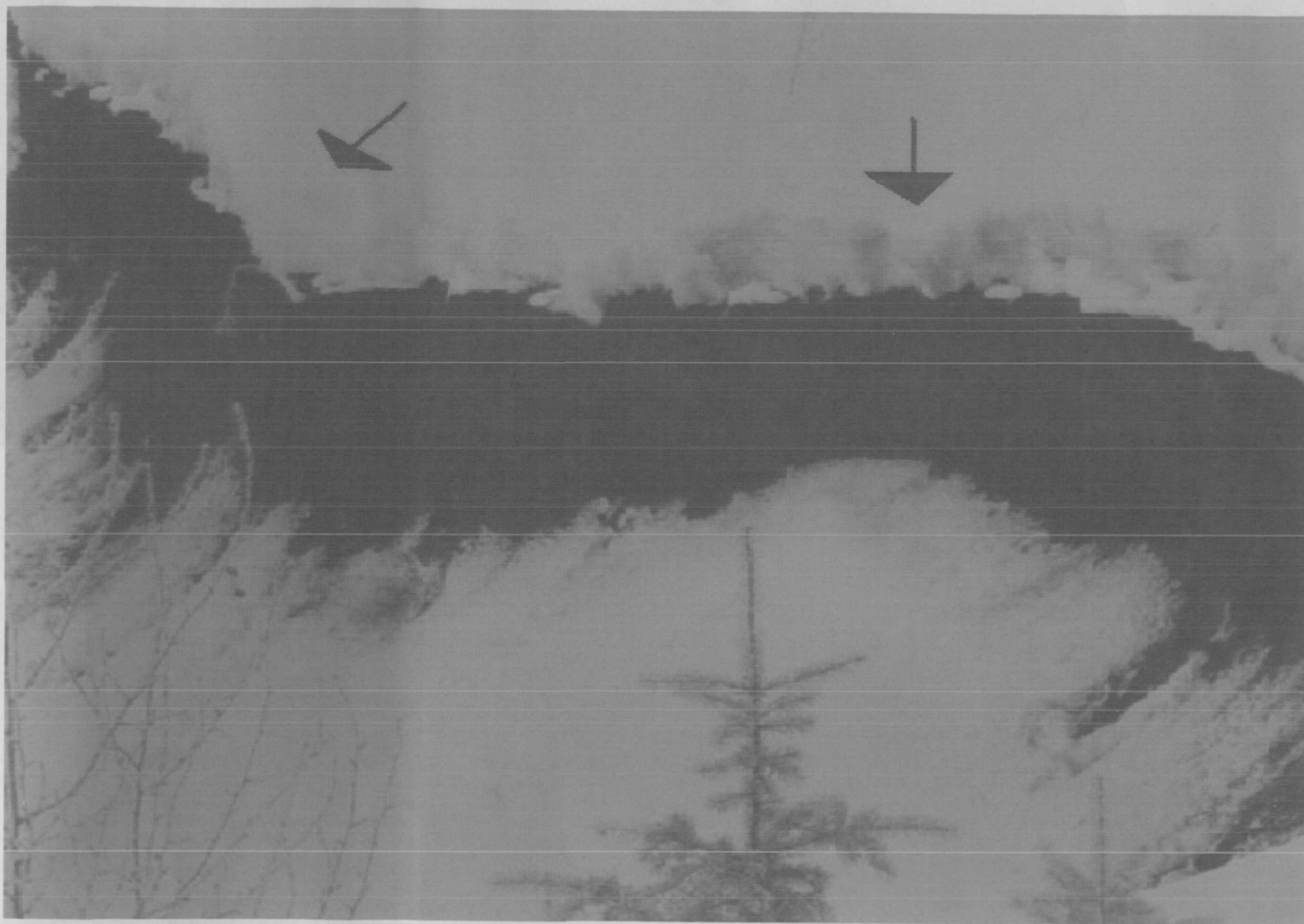
Robert R. Marriam

Cc: Catherine LeCours, Montana DEQ
Paul Peronard, US EPA
Mike Chapman, Chapman Construction
Pat Plantenberg, Montana DEQ

dwp
Enclosures



COARSE TAILINGS PILE EROSION – LOOKING FROM ACCESS ROAD



COARSE TAILINGS PILE EROSION – CLOSEUP OF SIDE WALL

TARGET SHEET
EPA REGION VIII
SUPERFUND DOCUMENT MANAGEMENT SYSTEM

DOCUMENT NUMBER: 1061568

SITE NAME: LIBBY ASBESTOS

DOCUMENT DATE: 03/21/2007

DOCUMENT NOT SCANNED

Due to one of the following reasons:

- ☐ PHOTOGRAPHS
- ☐ 3-DIMENSIONAL
- ☒ OVERSIZED
- ☐ AUDIO/VISUAL
- ☐ PERMANENTLY BOUND DOCUMENTS
- ☐ POOR LEGIBILITY
- ☐ OTHER
- ☐ NOT AVAILABLE
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DOCUMENT DESCRIPTION:

SITE MAP, 2007

